

SERVICE INSTALLATION CHECKLIST

Unless otherwise noted, all code references are to 49CFR Part 192.

If an item is marked Unsatisfactory, Not Applicable, or Not Checked, an explanation must be included in this report.

Operator: AMEREN ILLINOIS COMPANY	Operator ID#: 32513
Inspection Date(s): 9/24/2013, 9/25/2013, 9/26/2013	Man Days: 3
Inspection Unit: Peoria Persimmon St.	
Location of Audit: Peoria	
Exit Meeting Contact: Kevin Glaspy	
Inspection Type: Design Testing and Construction	
Pipeline Safety Representative(s): Donald Hankins,	
Company Representative to Receive Report: Michael Fuller	
Company Representative's Email Address: mfuller2@ameren.com	

CONSTRUCTION INFORMATION		
Location of Construction: 1837 Jadens Street, Washington, Illinois	Construction Performed By: Ameren Illinois Crew	
Contractor Foreman:	This job was completed by an Ameren Illinois crew.	
Operator Inspector:	Chris Juliusson	
Person(s) On Job Site		
Fred Bevency	Bob Foster	Marc Huddelston
Description of Construction: An Ameren Illinois crew was installing a new 1/2" plastic service line to a new home in Washington, Illinois. The service line was 1/2" Driscoplex 6500 pipe, ASTM D 2513, PE 2406/2708. The service line was air tested to 100 psig for 15 minutes with no leaks being found.		

SERVICE INSTALLATION		Status
[192.55]	Steel	No
<u>General Comment:</u> <i>No steel was installed on this job, plastic was installed.</i>		
[192.59]	PE	Yes
<u>General Comment:</u> <i>1/2" Driscoplex pipe</i>		

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[192.59]	Other	No
[192.619,192.621,192.623]	MAOP	60 psig
[192.5]	Class location :	Class 2
[192.53]	Are components qualified for use?	Satisfactory
<u>General Comment:</u> <i>All components that were used were qualified for use.</i>		
[192.63(a)(2)]	Pipe Size :	1/2"
[192.55,192.59]	Specification :	ASTM D 2513
[192.55,192.59]	Manufacturer :	Driscoplex
[192.55,192.59]	Pipe Grade :	PE 2406?2708
[192.55,192.59]	Wall Thickness :	.090
[192.63]	Are pipe, valves, and fittings properly marked for identification?	Satisfactory
[192.227]	Welder qualification date:	Not Applicable
<u>General Comment:</u> <i>No welding was performed on this job site. The pipe was all plastic.</i>		
[192.227]	Welder's Name:	Not Applicable
<u>General Comment:</u> <i>The pipe was all plastic</i>		
[192.225,192.275,192.277,192.279,192.283]	Is pipe joined in accordance with approved written procedures?	Satisfactory
[192.285]	Date of Qualification :	1-10-13
[192.285]	Joiner's name:	Bob Foster
[192.455]	Is buried metallic pipe coated?	Not Applicable
<u>General Comment:</u> <i>The pipe was all plastic</i>		
[192.455(a)(1)]	Is cathodic protection being provided?	Not Applicable
<u>General Comment:</u> <i>The pipe was all plastic</i>		
[192.455(a)(1)]	Is cathodic protection being provided? By Anodes:	No
<u>General Comment:</u> <i>The pipe was all plastic</i>		
[192.455(a)(1)]	Is cathodic protection being provided? By Rectifier:	No

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<u>General Comment:</u>		
<i>The pipe was all plastic</i>		
[192.461]	Does coating meet 192.461?	Not Applicable
<u>General Comment:</u>		
<i>The pipe was all plastic</i>		
[192.461(c)]	Is coating inspected just prior to being installed in the ditch?	Not Applicable
<u>General Comment:</u>		
<i>The pipe was all plastic</i>		
[192.479]	Are above ground facilities cleaned and coated or jacketed as needed?	Satisfactory
[192.467]	Are pipelines electrically isolated from other underground metallic structures?	Satisfactory
[192.319]	Is ditch back-filled to provide firm support and prevent damage to pipe or coating?	Satisfactory
[192.321(c)]	Is plastic pipe installed as to minimize shear and tensile forces?	Satisfactory
[192.321]	Does plastic pipe have means of locating while underground?	Satisfactory
[192.325]	Are required clearances from underground structures being maintained?	Not Applicable
<u>General Comment:</u>		
<i>No underground structures in the area of the service line.</i>		
Is required cover being obtained for the service line?		Satisfactory
[192.503]	Are general testing requirements being met?	Satisfactory
<u>General Comment:</u>		
<i>An air test was performed at 100 psig for 15 minutes with no leaks being found.</i>		
[192.517]	Are records being made of strength and leak tests?	Satisfactory
[192.807]	Were covered employees Operator Qualification records reviewed to ensure qualification?	Satisfactory
[192.805(c)]	Were non-qualified personnel being "directed and observed" by a qualified individual?	Satisfactory
[192.805(c)]	Were span of control limitations being followed?	Satisfactory
<u>General Comment:</u>		
<i>The span of control was one on one.</i>		
Was a Protocol 9 (Form 15) Completed?		No
<u>General Comment:</u>		

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A protocol 9 form was not completed during this audit.

[192.614]	Were One Call Notifications performed as required?	Satisfactory
[192.614]	Dig Ticket #	A2491798
[192.383(b)]	Is an EFV installed on any new or replaced service line serving a single-family residence?	Satisfactory

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